

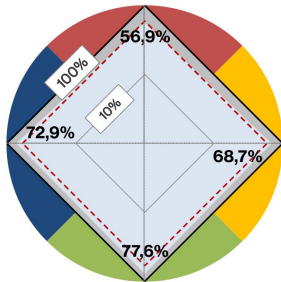
laservision

laser safety spectacle F46T2K151001



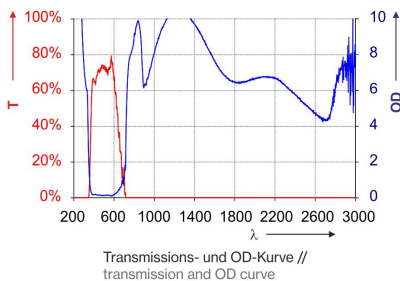
Articlenumber: F46T2K151001
GTIN: 4050369055902
Unit: 1 Stück
Weight incl. packaging 0,52 kg
Weight excl. packaging: 0,12 kg

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

Filtercurve



Transmissions- und OD-Kurve //
transmission and OD curve

Highlights

The laser protection spectacle F46.T2K15.1001 offers broadband and high laser protection for YAG and fiber lasers in the NIR and IR range (780-11,500nm). The multifunctional goggle with the light gray filters and the Clipnetic system can be worn as over-glasses over prescription glasses, with the Clipnetic cover (A46.COVER.1000), or as normal laser safety eyewear with the Clipnetic flex nose (A46.CNOSE.1000) through a magnet system. It can also be equipped with an RX insert (A46.RXINS.1000) through a magnet system. laservision also offers a glazing service for this purpose, so the way to the optician is no longer necessary. By dispensing with the additional lamination, the filter is significantly lighter and the spectacle are therefore more comfortable to wear. Overall, the F46 is very cost-effective, as it is very well suited for changing carriers within the area of ??application. The scope of delivery includes all Clipnetic features, which can be optionally reordered at any time. laservision recommends the professional cleaning station (A99.CLSTA.1300) for cleaning the laser safety spectacles.

COATING:	Interference Coating (PVD)
FILTER:	T2K15
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Base curve 6
FILTER MATERIAL:	Coated glass
FILTER TECHNOLOGY:	Absorption filter, Reflection filter
FILTER THICKNESS:	ca. 4mm
FRAME:	F46
FRAME TYPE:	OTG with temples, Spectacle, Spectacle with Rx insert option
PROPERTIES:	glazing service für rx-insert, Clipnetic-System, Adjustable temples, M-protection rating
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared, Coated filter
VLT (APPROX.):	65%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

laser safety spectacle F46T2K151001

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
780 - 850	(OD6+)	DIRM LB6
>850 - 900	(OD3+)	DIRM LB3
>900 - 950	(OD4+)	DIRM LB4
>950 - <980	(OD5+)	DIRM LB5
980 - <1030	(OD7+)	D LB6 + IRM LB7
1030 - 1400	(OD8+)	D LB6 + IR LB8 + M LB8Y
>1400 - 3000	(OD4+)	DIM LB4 + R LB3Y
>3000 - 11500	(OD4+)	DI LB4 + R LB2